

JC698 U.S. PRO
01/18/02

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0052

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 524]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
 U.S. Serial No. 09/684,524 filed October 10, 2000 in 4 counterparts [Total Pages 16]
 (for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76.

Attorney Docket No.	PZ039P1C1
First Inventor	Ruben et al.
Title	62 Human Secreted Proteins
Express Mail Label No.	

Commissioner for Patents
Box Patent Application
Washington, DC 20231

ADDRESS TO:

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper [Total Sheets 205]
 - c. Statement verifying identity of above copies (Request Under 37 1.821(e))

ACCOMPANYING APPLICATION PARTS

9. Copy of Assignment Papers from U.S. Serial No. 09/684,524 filed October 10, 2000 in 4 counterparts [Total Pages 10] (Recordation of Assignment and Assignment documents)
10. 37 CFR 3.73(b) Statement Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement/ Form PTO/SB/08
 Copies of Citations
13. Preliminary Amendment with Version With Markings to Show Changes Made
14. Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. Certified copy of Priority Document (if foreign priority is claimed)
16. Other: Serial Number Postcard

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-Part (CIP)
 Prior application information: Examiner Jiang, Dong of prior application No: 09/684,524 filed October 10, 2000
 Group/Art Unit: 1646

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **22195** or Correspondence address below

NAME				
ADDRESS				
CITY	STATE	ZIP CODE		
COUNTRY	TELEPHONE	FAX		
NAME (Print/Type)	Registration No. (Attorney/Agent) 46,903			
SIGNATURE	Date JANUARY 18, 2002			

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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20/01/10
U.S. PTO
Fee Transmittal
for FY 2002
 (Substitute form)

Patent fees are subject to annual revision.

Total amount of payment **\$896.00***Complete if Known*

Application Number	To Be Assigned
Filing Date	January 18, 2002
First Named Inventor	Ruben et al.
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned

Attorney Docket Number **PZ039P1C1**

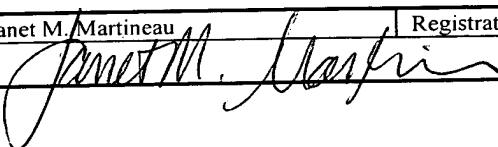
METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES					
Deposit Account Number 08-3425		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description		
Deposit Account Name Human Genome Sciences, Inc.							
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		105	130	205	Surcharge - late filing fee or oath		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		127	50	227	Surcharge - late provisional filing fee or cover sheet		
		139	130	139	Non-English specification		
		142	1,280	242	Utility issue fee (or reissue)		
		195	300	195	Publication fee for early, voluntary, or normal publication		
		179	740	279	Request for Continued Examination (RCE)		
		098	130	098	Processing fee, except in provisional applications		
		126	180	126	Submission of Information Disclosure Statement		
		123	50	123	Processing fee for provisional applications		
		146	740	246	Filing a submission after final rejection (37 CFR 1.129(a))		
		149	740	249	For each additional invention to be examined (37 CFR 1.129(b))		
		145	100	145	Certificate of correction		
		147	2,520	147	Request for ex parte reexamination		
		099	8,800	099	Request for inter partes reexamination		
		148	110	248	Statutory disclaimer		
		115	110	215	Extension for reply within first month		
		116	400	216	Extension for reply within second month		
		117	920	217	Extension for reply within third month		
		118	1,440	218	Extension for reply within fourth month		
		128	1,960	228	Extension for reply within fifth month		
		119	320	219	Notice of appeal		
		120	320	220	Filing a brief in support of an appeal		
		121	280	221	Request for oral hearing		
		122	130	122	Petitions to the Commissioner		
		140	110	240	Petition to revive unavoidably abandoned application		
		141	1,280	241	Petition to revive unintentionally abandoned application		
		091	1,280	091	Acceptance of an unintentionally delayed claim for priority		
		561	3	561	Printed copy of patent, regular service		
		581	40	481	Recording each patent assignment per property (times number of properties)		
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
101	740	201	370	Utility filing fee	\$740.00		
106	330	206	165	Design filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional filing fee			
			SUBTOTAL (1)			\$740.00	
2. EXTRA CLAIM FEES							
		Extra Claims	Fee from below	Fee Paid			
Total Claims		24	-20*	4	\$18.00	\$72.00	
Independent Claims		4	-3*	1	\$84.00	\$84.00	
Multiple Dependent					\$280.00		
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
103	18	203	9	Claims in excess of 20			
102	84	202	42	Independent claims in excess of 3			
104	280	204	140	Multiple dependent claim, if not paid			
108	84	209	42	" Reissue independent claims over original patent			
110	18	210	9	" Reissue claims in excess of 20 and over original patent			
			SUBTOTAL (2)			\$156.00	
* or number previously paid, if greater; For Reissues, see above							
Other fee (specify):							
Other fee (specify):							
Other fee (specify):							
* Reduced by Basic Filing Fee Paid							
						SUBTOTAL (3)	\$0.00

Submitted By

Complete (if applicable)

Name (Print/Type) **Janet M. Martineau**

Registration No.: 46,903

Telephone **301 315-2723**Signature: Date: **JANUARY 18, 2002**

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